02/10/05

N 10/637,164

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

WEBER, MICHAEL F.

Examiner:

KOVAL, M. J.

Serial No.:

10/637,164

Group Art Unit:

2851

Filed:

08 AUGUST 2003

Confirmation No.

2940

Customer No.

32,692

Docket No.

56718US005 (1176.1162101)

Title:

POLARIZING BEAM SPLITTER

AMENDMENT AND RESPONSE UNDER 37 C.F.R. 1.111

CERTIFICATE UNDER 37 C.F.R. 1.10: The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service, "Express Mail Post Office to Addressee" having an Express Mail mailing label number of :EV 315610823 US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 44 Odd of 45 Odd of 65 Od

Name: Shannon M. Stang

MAIL STOP: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir/Madam:

In response to the Office Action mailed on 15 November 2004, Applicants timely submit a Response with the following Amendments. Please consider the following.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.